## PEDIATRIC COMMITTEE OF GOVERNOR'S EMS AND TRAUMA ADVISORY COUNCIL (GETAC) OF THE TEXAS DEPARTMENT OF STATE HEALTH SERVICES (DSHS) MEETING minutes

Wednesday, August 20, 2014; 10:30am

Call to Order: (Charles Macias, MD, Chair)

1.Roll call: Macias

Present: Macias, Kraus, Sainz, Hartstein, Lewis, Jaquith, Snow, Devillier

Absent: Juarez, Hensley, Walker

2. Committee liaison reports:

a. Air Medical: Jorge Sainz. No pediatric issues from previous.

b. EMS: Verne Walker

- c. Education: Charles Jaquith. Interim meeting. Looked at strategic planning. Community paramedicine.
- d. Injury Prevention: Diana Kraus. Met in FW. Hospital based injury prevention programs. Defining core components. Online for public comment. Recommendation for state EMS.
  - e. Medical Directors: Juan Juarez
  - f. Stroke: Julie Lewis. Will meet today. No known pediatric issues.
  - g. Trauma Systems: Sally Snow. Will submit report for minutes.
  - h. Regional Advisory Council chairs: Britton Devillier. Meet tomorrow. EMSC involved.
- i. Disaster planning: Bonnie Hartstein. Discussion of projects for pedi evacuation with isolettes (AmBus projects). Discussion of prehospital screening of who should participate in disaster process.
- 3. Update on Child Fatality Review Teams update (process of liaison selection): Macias
- 4. Position paper on minimizing CT radiation; updates on implementation strategies and linkage to EMSC state partnership website: Juan Juarez and Jorge Sainz. Implementation strategy at manufacturer level—Feb: rules revision to be discussed in that meeting.
- 5. Pediatric Facility Recognition program. Charles Macias and Sally Snow. Advisory council for EMSC has taken this on as an initiative in Texas as well. 2 webinars conducted on recognition programs and their value. Tim Rattan, a fellow in PEM at Dell has applied for ACEP fellowship for database for identifying pediatric champions/leads across the state. Dr Kate Remick discussed the recognition program background/need: other states are moving forward with implementation—they have recognized the need for better outcomes. Some states have had them in place for 30 years. A recognition program helps improves awareness of data related to the pediatric readiness project recently conducted. Illinois has a voluntary process where 60%

facilities have submitted assessments for self recognition as a pediatric recognized facility. Their data has show decreases in mortality over the last decade. California facilities that are pediatric approved are much more compliant with national guidelines (30% better). Pediatric subcommittee will continue to place on the agenda as a line item and continue to offer support, consultation and outreach. 83% of children are seen in general emergency departments from the most recent NRP data. This is not a project for improving outcomes in children's hospitals, it is a project for all hospitals across the state.

- 6. EMS for Children State Partnership update: Sam Vance. EMS reassessment with data to present during the Feb meeting. Recognition for pediatric programs documents. Draft to be reviewed by this group and discussed in November session. Sam Vance will forward the document to chair for dissemination and public posting.
- 7. Update on pediatric transfer guidelines/interfacility transport-review draft document with revisions to be shared with other GETAC subcommittees. Sally Snow.

Description: Very much like the Washington state document with key elements that were improved such as abuse directives. Outline and key domains were discussed. Covers medical and trauma patients. Physiologic and anatomic and other trauma, burns, criteria for transfer and non trauma transfer. Communication and equipment and method of transport following NHTSA guideline. Transport team consideration: construct and use.

Process: Multiple stakeholders with varied backgrounds and geographic representation have been involved.

Intended uptake: voluntary document. No plan to put into statute. When and which patients to transport document.

Dissemination strategy: will discuss at Feb meeting.

Sally will disseminate draft, revisions will be made, the other subcommittees will have for their agenda, and if possible will submit in Nov for big GETAC endorsement, otherwise, in February meeting.

- 8. Update on EMS Clinical Guidelines Project: Manish Shah—Sam Vance presented. NASEMSO guidelines with NHTSA guidelines to be released in October. 40 different clinical situations for protocol development. Airway management. Asthma. Bronchiolitis, Croup Pain management, Seizure Shock, Spinal, Hemorrhagic shock. AAP had two representatives. 5 PEM physicians nationally reviewed-on medical directors committee.
- 9. PEGASUS protocols from EMS Evidence Based Guidelines: Spinal mobilization, shock, anaphylaxis/allergic reaction, airway management. To be implemented in Houston in the fall and 6 New England states in the spring. Manish Shah-Sam Vance presented. Guideline development committee. Allergic reactions, shock, spinal. Implemented in Oct in Houston. 6 New England states in spring 2015 to evaluate outcomes.
- 10. Update on State of Texas Emergency Assistance Registry (STEAR): Bonnie Hartstein and Diana Kraus. The project in 2012, statewide transportation assistance registries to alert municipalities for the need for assistance in their area. Current STEAR is self-identified must update their own information. 130,000 in TAR but ¼ were out of date so location unclear. About 4% minors. Targeting electricity and transportation needs. Some medical condition and needs questions included. Provides, in theory, EMS teams direction.

Considerations for this group: Dissemination assistance? Institutional approach? Children's hospitals. RACs and Disaster subcommittee. Special Needs Assistance Program (SNAP) is activated in Fort Worth and part of a national program. There is also a DSHS medical home work group. Sally will demonstrate the program in a live link in the November meeting. Bonnie

will update scope of children with special health care needs. Do we know how many children across the state may need this service?

- 11. Quality metrics: Sally Snow, Diana Kraus. Justin Hensley. COPEM committee from the AAP will be developing a position paper. Macias will provide any drafts and updates for public viewing and to this group
- 12. Trauma registry update. Jorge Sainz. A meeting with more granular updates will occur on 8/21. A full update is expected at the November meeting.
- 13. GETAC strategic plan update. Macias. In a crosswalk of the 2002 strategic plan with suggested benchmarks for revisions to the plan, domains were identified for the group to note that might be potential additions to the previous plan:

Additional domains include: Rehabilitation, special populations, community outreach, equipment resources, geographical challenges, performance improvement/patient safety, preparedness, professional education, sustainable funding, Reimbursement/payment, system access, system leadership, workforce

Domains that are no longer major domains are public access, public education, education systems. Note that there is cross over in the old and new

In the cross walk, the group noted that much of the pedi committee emphasis of work in the last few years has been on performance improvement/Quality improvement. The group is charges to review all of the strategic plan documents. An invitation will be sent to the chair for an additional meeting in Nov or Dec, venue to be determined. For public meeting rules (open meetings) the date will need to be set by mid September.

## 14. General public comments

Paramedicine scope for pediatrics. Charles Jaquith and Lori from Dallas/Parkland to talk about best practices for pediatric scope. Sam Vance to inform that discussion.

Injury and epidemiology surveillance branch: DSHS website, pediatric report. Injury report. Action from this comment: Update to be presented at November meeting. Diana to shepherd the meeting.

15. Future meetings: November. November or December for strategic plan meeting.